

WE TREAT  
THE DATA,  
**YOU TREAT**  
**THE PERSON.**



## THE ADVISOR PRO SOFTWARE POWERED BY THE MD LOGIC ALGORITHM IS DESIGNED BY PREMIER ENDOCRINOLOGISTS, BASED ON REAL-WORLD EXPERIENCE AND CHARGED BY ARTIFICIAL INTELLIGENCE.

Crunching data manually, joining the dots and looking for insights is both time consuming and distracting, as less quality time is spent relating to the patient.

Using the Advisor Pro, any healthcare professional can analyze patient data in seconds and advise on the optimal treatment plan. This way everyone gets the same top level of care- wherever they are and whoever their caregiver is.

### HOW IT WORKS



- 1 Data from CGM, SMBG and insulin pump is uploaded to a data management system (Tidepool/Glooko).
- 2 Advisor pulls the data and analyzes it using the MD Logic algorithm, searching for highs and lows along with specific individual patterns.
- 3 Advisor produces a full titration recommendation including optimization of basal rate, carbohydrate ratio, correction factor (insulin sensitivity) and personalized management tips.
- 4 The HCP operating the program can review the recommendation, edit it, and finally, share with the patient via email, app or print.

## WHY ADVISOR?



### Efficiency

Productive and efficient office visits, with more time for patient interaction.



### Telemedicine

Using the Advisor allows any clinic to implement telemedicine services and offer patients remote consultation along with frequent titration changes.



### Team Standardization

A unified treatment approach synchronizing HCP teams using a simple decision support tool.

## FREQUENT TITRATION MODIFICATION EFFECTS

Clinical studies<sup>1,2</sup> in the past 3 decades showed that frequent monitoring and titration modifications can contribute to lowering A1C levels, amount of complications and improve the overall quality of life for people with diabetes.



Lower A1C



Less complications & hospitalizations



Improve quality of life

## THE ALGORITHM - MD LOGIC

Each person with diabetes responds to dosage changes, day-to-day activities, and personal case history are unique. Effective insulin treatment decisions require advanced analytical skills and a comprehensive understanding of all the impactful factors.

The MD Logic technology behind Advisor Pro uses adaptive learning algorithms to emulate the way expert endocrinologists evaluate their patients, progressively refining their understanding of each case using accumulated information including collating, cross-referencing and analyzing all that critical, patient-specific information – both real-time and archived.

MD Logic enables faster and deeper insights from insulin dosing data and blood glucose levels (CGM, SMBG, Insulin pump), as well as patient reporting to create the optimal treatment.

## TESTIMONIALS



*“Advisor Pro can lower the costs associated with clinical visits and overcome missed visits”*

**Stuart A. Weinzimer**

**Professor of pediatrics at Yale University School of Medicine and attending endocrinologist at Yale New Haven Childrens Hospital**



*“With Advisor Pro I can stop being a technician and practice the art of medicine”*

**Greg Forlenza**

**Pediatric Endocrinologist,  
Barbara Davis Center for Childhood Diabetes**



*“DreaMed Advisor has been a game changer for my daughters A1C! The algorithm has empowered us to analyze components available in the basal and bolus settings that seem to have been overlooked for years”*

**Dena McCusker**

**Mother of Cameron who is living with T1D**

**NOTE:** The patient testimonial above relates an account of an individuals response to treatment. The account is genuine, typical and documented. However, individual symptoms, situations, circumstances and results may vary.

## ABOUT DREAMED DIABETES

At DreaMed we dream big. We aspire to change the way diabetes is treated worldwide. Our founders are physicians and engineers and the products we develop are based on thousands of hours of real insights from clinical practice in top diabetes centers. The first product developed by DreaMed was an artificial pancreas algorithm which later on was licensed to Medtronic and is soon to be implemented in their next pump.

Now, the company is focused on the commercialization of Advisor Pro and advancing endocrinology towards a future of telemedicine, with remote, frequent treatments and better care for people with diabetes.

Clinical references:

<sup>1</sup> The Diabetes Control and Complications Trial Research Group. The effect of intensive treatment of diabetes on the development and progression of long-term complications in insulin-dependent diabetes mellitus. N Engl J Med 1993;329:977-986.

<sup>2</sup> Insulin dose optimization using an automated artificial intelligence-based decision support system in youths with type 1 diabetes. Nature Medicine 2020; 26: 1380-1384.

Advisor Pro is FDA Cleared

Note: Advisor Pro does not replace clinical judgement and assessment by HCP